



PATENT Customer No. 22,852 Attorney Docket No. 09812.0581-00000 (Formerly 450100-03548)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

III IE A	application of:)
Kenji \	OSHINO, et al.))
Application No.: 10/039,316) Filed: October 19, 2001)		Group Art Unit: 2113 Examiner:
For:	INFORMATION RECORDING DEVICE, INFORMATION PLAYBACK DEVICE, INFORMATION RECORDING METHOD, INFORMATION PLAYBACK METHOD, INFORMATION RECORDING MEDIUM, AND PROGRAM PROVIDING MEDIUM	Confirmation Number: 6887)))))))))))
	issioner for Patents ox 1450	

Alexandria, VA 22313-1450

Sir:

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY WITH CHANGE OF CORRESPONDENCE ADDRESS

Enclosed is a Revocation of Original Power of Attorney and Grant of New Power of Attorney for filing in the U.S. Patent and Trademark Office. Please associate the enclosed Revocation and Grant of Power of Attorney with this file. Please also note that the Attorney Docket Number for this application is now 09812.0581-00000.

PATENT Customer No. 22,852 Attorney Docket No. 09812.0581-00000 (Formerly 450100-03548)

If there is any other fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

David W. Hill

Reg. No. 28,220

DATED:

NOV 1 0 2005

DWH/FPD/rac Enclosures

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application in the attached statement under 37 C.F.R. § 3.73(b).

I hereby grant power of attorney to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Customer Number 22,852, as attorneys or agents to represent the undersigned before the United States Patent and Trademark Office in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R. § 3.73(b).

Please also send all future correspondence concerning the application identified in the attached statement under 37 C.F.R. § 3.73(b) to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., Customer Number 22,852.

The undersigned understands that a copy of this form, together with a statement under 37 C.F.R. § 3.73(b) is required to be filed in each application in which this form is used. The statement under 37 C.F.R. § 3.73(b) may be completed by one of the practitioners appointed in this form, if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which the Power of Attorney is to be filed.

The individual whose signature and title is supplied below is authorized to act on

behalf o	of the assignee.	
Date:	July 27, 2005	
Name:		
Title:	Manager, Intellectual Property Division	
Signatu	ure: Karihi Wida	



WILLIAM S. FROMMER

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FROMMER LAWRENCE & HAUG LLP

JUNE 04, 2002

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- No. o Alla, ez lili ell. & HAUG, LL? Commissioner for Trademarks Arlington, VA 22202-3513 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

YOSHINO, KENJI

DOC DATE: 03/04/2002

ASSIGNOR:

ISHIBASHI, YOSHIHITO

DOC DATE: 03/05/2002

ASSIGNOR:

AKISHITA, TORU

DOC DATE: 03/05/2002

ASSIGNOR:

SHIRAI, TAIZO

DOC DATE: 03/05/2002

ASSIGNEE:

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SERIAL NUMBER: 10039316

PATENT NUMBER:

FILING DATE: 10/19/2001

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MARGARET LASALLE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

04-10-2002

LH Ref. No.: 450100-03548



•		U.S. DEPARTMENT OF COMMERCE	
	102049416	Patent and Trademark Office	
To the Honorable Commissioner of Patents and		attached original documents or copy thereof.	
1. Name of conveying party(ies)	2. Name and	address of receiving party(ies)	
Kenji YOSHINO, Yoshihito ISHIBASHI, Toru AKIS SHIRAI	Name:	SONY CORPORATION 7-35 Kitashinagawa 6-chome Shinagawa-Ku, Tokyo 141-0001, Japan	
Additional name(s) of conveying party(ies) Yes X No	140	me(s) & address(es) attached?Yes _x_ No	
3. Nature of conveyance: X Assignment Security Agreement Merger Change of Name Other Execution Date(s): March 4, March 5, March 5 ar 2002		OFFICE OF PUBLIC RECORDS 7002 MAR 29 PH 2: 05 FINANCE SECTION	
		<u> </u>	
4. Application number(s) or patent number(s):		in the second se	
If this document is being file the application is:	ed together with a new applicat	tion, the execution date of	
A. Patent Application No.(s) <u>10/039,316</u>	filed October 19, 2001		
		•	
Addition	nal numbers attached?Yes	<u>X</u> No	
Name and address of party to whom correspond concerning document should be mailed:		ber of applications and nvolved	
Name: WILLIAM S. FROMMER	7 7-4-1 6	(37 CFR 3.41) \$ 40.00	
Internal Address: FROMMER LAWRENCE & HAUG LLP		X Enclosed	
Street Address: 745 FIFTH AVENUE	· —	Authorized to be charged to deposit account 50-0320	
City: NEW YORK State: N.Y. Zip: 10	8. Deposit a (Attach dupli account)	ccount number: cate copy of this page if paying by deposit	
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9. <u>Statement and signature</u> . To the best of my knowledge and belief, the copy of the original document.		and correct and any attached copy is a true	
BRUNO POLITO	13-51	March 21, 2002	
Name of Person Signing	Signature	Date Total number of pages including cover sheet, attachments, and document: 3	
10/2002 TBIAZ1 00000027 10039316	Do not detach this portion		
FC:581 40.00 QP Mail documents to be	recorded with required cover	sheet information to:	
Сопт	nissioner of Patents and Tradem Box Assignments Washington, D.C. 20231	narks	

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ASS IGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

INFORMATION RECORDING DEVICE, INFORMATION PLAYBACK DEVICE, INFORMATION RECORDING METHOD, INFORMATION PLAYBACK METHOD, INFORMATION RECORDING MEDIUM, AND PROGRAM PROVIDING MEDIUM

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo 141, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 10/039,316, Filing Date: October 19, 2001.

This assignment executed on the dates indicated below.

Kenji YOSHINO			
Name of first or sole inventor	Execution date of U.S. Patent Application		
Tokyo, Japan			
Residence of first or sole inventor Kensi Yoshino	March 4, 2002		
Signature of first or sole inventor	Date of this assignment		
Yoshihito ISHIBASHI			
Name of second inventor	Execution date of U.S. Patent Application		
Tokyo, Japan			
Residence of second inventor	march 5 Dor 2		
Signature of second inventor	Date of this assignment		
Toru AKISHITA			
Name of third inventor	Execution date of U.S. Patent Application		
Chiba, Japan			
Residence of third inventor Janu Akishita	March 5, 2002		
Signature of third inventor	Date of this assignment		

ADDITIONAL INVENTORS

Taizo SHIRAI

Name of fourth inventor

Tokyo, Japan

Residence of fourth inventor

Signature of fourth inventor

Date of this assignment

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